



### Legend

#### Fire Environment (FEN) 4 levels

<b>Minimal</b>	- The Overall Fire Environment suggests a very low risk for Large fires ( <b>less than 1% chance</b> )
<b>Normal</b>	- The Overall Fire Environment suggests a <u>normal</u> risk for large fires ( <b>1 - 4% chance</b> )
<b>Elevated</b>	- The Overall Fire Environment suggests a moderately high risk for large fires ( <b>5 - 19% chance</b> )
<b>High Risk</b>	The risk for large fire(s) is very high ( <b>≥ 20%</b> ) Triggers: 1. ⚡ (Significant Lightning) 2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including weather, lightning amount and fuel dryness. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

## Pacific Northwest 7 Day Significant Fire Potential

Wednesday, July 01, 2015



Predictive Service Areas	ytd	tdy	Thu	Fri	Sat	Sun	Mon	Tue
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07						⚡		
NW08								
NW09								
NW10								
NW11								
NW12								

**Fire Potential:** Hot and dry conditions will contribute to favorable burning conditions for ongoing incidents across the geographic area for the next several days. New ignitions from lightning are at a lower level but westerly winds will increase across the Columbia Basin and east slopes of the Cascades on Friday adding to the elevated risk of human starts over the holiday weekend. Increased lightning looks possible on Sunday and next week but details remain sketchy.

#### Preparedness Level:

Northwest: 3

National: 3

-John Saltenberger

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